

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/764,691-Conf. #9462
				Filing Date	January 26, 2004
				First Named Inventor	Gary L. Bowlin
				Art Unit	1657
				Examiner Name	S. K. Singh
Sheet	1	of	4	Attorney Docket Number	OGA-00703

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-4,323,528	04-06-1982	Collins	
	AB*	US-4,455,206	06-19-1984	Funabashi et al.	
	AC*	US-4,553,974	11-19-1985	Dewanjee	
	AD*	US-4,565,736	01-21-1986	Stein et al.	
	AE*	US-4,837,285	06-06-1989	Berg et al.	
	AF*	US-5,332,475	07-26-1994	Mechanic	
	AG*	US-5,378,469	01-03-1995	Kemp et al.	
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	AL*	US-7,084,082	08-01-2006	Shimizu et al.	
	AM*	US-20020084178	07-04-2002	Dubson et al.	
	AN*	US-20020089094	07-11-2002	Kleinmeyer et al.	
	AO*	US-20020091437	07-11-2002	Tseng et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA**	EP-0234841 A2	09-02-1987	Imperial Chemical		
	BB**	EP-0234842 A2	09-02-1987	Imperial Chemical		
	BC**	EP-0234842 B1	09-02-1987	Imperial Chemical		
	BD**	EP-0250102	12-23-1987	Imperial Chemical		
	BE**	EP-0250164 B1	12-23-1987	Imperial Chemical		
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	BG**	JP-08035193 A	02-06-1996	Takeuchi et al.		
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	BJ	JP-55(1980)-6061	02-13-1980	Avicon, Inc.		
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	BL	JP-09(1997)-47503	02-18-1997	Menicon Co. Ltd.		

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	BM	JP-11(1999)-142392	05-28-1999	Toyobo Co. Ltd.		
	BN	JP-2000-271207	10-03-2000	Nissho Corp.		
	BO**	WO-94/13266 A1	06-23-1994	The Regents of the Univ. of California		
	BP	WO-95/25481	09-28-1995	Li Shu-Tung		
	BQ**	WO-95/26235	10-05-1995	Electrosols Ltd.		
	BR	WO-96/39101	12-12-1996	Advanced Tissue		
	BS**	WO-01/015754	01-25-2001	Virginia Commonwealth Univ.		
	BT**	WO-01/080921	11-01-2001	Emory University		
	BU**	WO-01/26702	04-19-2001	The Univ. of Akron		
	BV	WO-01/54667	08-02-2001	Smithkline Beecham Corp.		
	BW**	WO-02/00149	01-03-2002	Drexel University		
	BX**	WO-02/13786	02-21-2002	Board of Trustees of Univ. of Illinois		
	BY	WO-02/18441	03-07-2002	Smithkline Beecham Corp.		
	BZ	WO-02/32642	04-25-2002	Virginia Commonwealth Univ.		
	BA1**	WO-2004/028404	04-08-2004	Fibro-Gen, Inc.		
	BB1**	WO-2004/028547	04-08-2004	Cohesion Technologies, Inc.		
NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
	CA**	Abstract of FR1494094, Polymer-bonded leather-like sheet material, F. Andrieu, 09-08-1967, Derwent				
	CB**	Abstract of JP 08-035193, Preparation of sheet of nonwoven fabric of collagen fibre - by injecting acidic solution of soluble collagen through spinning dyes into aq. conc. solution of salt, cutting obtd. fibre and paper making, Mitsubishi Rayon Co. Ltd., 02-06-1996, Derwent				
	CC**	BLAU, H.M. et al., "Isolation and characterization of human muscle cells", Proc. Natl. Acad. Sci. USA, 1981, Vol. 78, pp. 5623-5627.				
	CD**	BRONZING, J. D. The Biomedical Engineering Handbook, 1995, pp. 637-644.				
	CE**	BROSSOLLET, L.J., "Mechanical issues in vascular grafting: a review", Int. Journ. of Artif. Organs, 1992, Vol. 15, pp. 579-584.				

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	CF**	ESQUIVEL, C., et al., "Why Small Caliber Vascular Grafts Fail: A Review of Clinical and Experimental Experience and the Significance of the Interaction of Blood at the Interface," J. Surgical Research, 1986, vol. 41, pp. 1-15.		
	CG**	FREED, L. et al. "Biodegradable Polymer Scaffolds for Tissue Engineering," Bio/Technology, 1994, Vol. 12, pp. 689-693.		
	CH	GHOSH, S.K. and MITRA, H.P., "Oblique banding pattern in collagen fibrils reconstituted in vitro after trypsin treatment," Biochim Biophys Acta, 1975, Vol. 405, pp. 340-346.		
	CI**	KANDA, K., et al. "In Vitro Reconstruction of Hybrid Vascular Tissue Hierarchic and Oriented Cell Layers," ASAIO Journal, 1993, Vol. 39, pp. M561-M565.		
	CJ**	KIRICHENKO et al., Abstract of RU 2034534, Derwent World Patents Inc., Dialog File No. 351 Accession No. 1052-1633.		
	CK**	L'HEUREUX, N. et al., "A completely biological tissue-engineered human blood vessel," FASEB J., 1998, Vol. 12, pp. 47-56.		
	CL**	MIKOS, A.G., et al., "Wetting of poly (L-lactic acid) and poly (DL-lactic-co-glycolic acid) foams for tissue culture," Biomaterials, 1994, vol. 15, no. 1, pp.55-58.		
	CM**	MOONEY, D.J., et al., "Design and Fabrication of Biodegradable Polymer Devices To Engineer Tubular Tissues," Cell Transplantation, 1994, vol. 3, no. 2, pp. 203-210.		
	CN**	PEPPER, M.S., "Manipulating Angiogenesis", Arteriosclerosis, Thrombosis, and Vascular Biol., 1997, Vol. 17, pp. 605-619.		
	CO**	PISTNER, H. et al., "Poly(L-lactide): a long-term degradation study in vivo, Part III Analytical characterization", Biomaterials, 1993, Vol. 14., pp. 293-298.		
	CP**	RHODIN, J.A.G. et al., Chapter I , "Architecture of the vessel wall," in "The Cardiovascular System", Handbook of Physiology, American Physiological Society, 1980, Vol. II, Sec. 2, pp.1-31.		
	CQ**	SABELMAN, E.E., et al., "Composite Cell/Tissue Replacement for Nerve and Pressure Sore Repair," http://guide.Stanford.edu/Publications/clinB.html , June 15, 2000, pp. 1-2.		
	CR	SHIEH, S.J., et al., "Effect of Crosslinking on Mechanical Properties of Reconsituted Collagen Fibers", Proc. Ann. Intl. Conf. Engin. Med. Biol. Soc., 1987, Vol. 3, pp. 1465-1466.		
	CS**	SILVER, F.H. et al., "Type I Collagen in Solution", The Journal of Biological Chemistry, 1980, Vol. 255, pp. 9427-9433.		
	CT**	SPARROW, J.T. et al., "Apolipoprotein E: phospholipid binding studies with synthetic peptides from the carboxyl terminus," Biochemistry 31, 1065-1068 (1992).		
	CU**	THUMB, W. et al., "Temperature inducible beta-sheet structure in the transactivation domains of retroviral regulatory proteins of the Rev family", Spectrochimica Acta 55A, 2729-2743 (1999).		
	CV**	VANDENBURGH, H. et al., "In vitro Model for Stretch-Induced Hypertrophy of Skeletal Muscle", Science, 1979, Vol. 203, pp. 265-268.		

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	CW**	VANDENBURGH, H., "Dynamic Mechanical Orientation of Skeletal Myofibers in Vitro", Departmental Biology, 1982, Vol. 93, pp. 438-443.	
	CX**	WEINBERG, C. et al., "A blood vessel model constructed from collagen and cultured vascular cells," Science, 1986, vol. 231, pp. 397-398.	
	CY	Supplementary European Search Report dated September 16, 2008 from EP08012320.1-2307 (OGA-005.97).	

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